PART B - FEE(S) TRANSMITTAL

form, together with applicable fee(s), to: Mail APR 2 0 2004

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

06/22/2001

7590

01/22/2004

Thomas D. MacBlain Gallagher & Kennedy 2575 E. Camelback Road Phoenix, AZ 85016

09/887,777

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature) (Date)

8709

9138-0060

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO. R. Bruce Doak

TITLE OF INVENTION: METHOD AND APPARATUS FOR PREPARING NITRIDE SEMICONDUCTOR SURFACES

APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	04/22/2004
EXA	MINER	ART UN	IT	CLASS-SUBCLASS	7	
HASSANZA	DEH, PARVIZ	1763	-	118-7230FE	_	
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		names of agents Ol firm (hav agent) an	nting on the patent front page, up to 3 registered patent a R, alternatively, (2) the name ing as a member a registered d the names of up to 2 regist or agents. If no name is listed inted.	of a single attorney or 2 Thomastered patent	gher & Kennedy, s D. MacBlain	
. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	T (print or type)		• .
PLEASE NOTE: Unles	s an assignee is identified be	low, no assignee da	ata will anne	T (print or type) ar on the patent. Inclusion of a Completion of this form is NO	ssignee data is only appropris	ate when an assignment has

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE FR	CINTED ON THE PATEINT (PILLIC	or type)			
PLEASE NOTE: Unless an assignee is identified below, been previously submitted to the USPTO or is being subm (A) NAME OF ASSIGNEE	no assignee data will appear on the itted under separate cover. Complet (B) RESIDENCE: (CIT	tion of this form	n is NOT a substitute for filing ar	ropriate when an n assignment.	assignment has
Arizona Board of Regents	Tempe, Ari	zona			
Please check the appropriate assignee category or categories ((will not be printed on the patent);	individua 🔾	al • corporation or other priva	ate group entity	☐ government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
X Issue Fee	X A check in the am	ount of the fee(s) is enclosed.		
☑ Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 070135 (enclose an extra copy of this form).				
Director for Patents is requested to apply the Issue Bee and B. (Authorized Signature)	(Date) 42604		, para 1000 no no appinoano.	- Identified abov	
NOTE; The Issue Fee and Publication Fee (if required) we other than the applicant; a registered attorney or agent; interest as shown by the records of the United States Patent	or the assignee or other party in	04/23	/2004 FMETEKI2 00000128	09887777	
This collection of information is required by 37 CFR 1.31 obtain or retain a benefit by the public which is to file (a application, Confidentiality is governed by 35 U.S.C. 122 at estimated to take 12 minutes to complete, including gather completed application form to the USPTO. Time will var case. Any comments on the amount of time you requisuggestions for reducing this burden, should be sent to the Patent and Trademark Office, U.S. Department of C 22313-1450. DO NOT SEND FEES OR COMPLETED SEND TO: Commissioner for Patents, Alexandria, Virginia	and by the USPTO to process) and 37 CFR 1.14. This collection is ing, preparing, and submitting the ry depending upon the individual re to complete this form and/or e Chief Information Officer, U.S. Commerce, Alexandria, Virginia FORMS TO THIS ADDRESS.	01 FC 02 FC		665.00 300.00	
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TRANSMIT THIS FORM WITH FEE(S)





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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/22/2004

Thomas D. MacBlain Gallagher & Kennedy 2575 E. Camelback Road Phoenix, AZ 85016

EXAMINER HASSANZADEH, PARVIZ					
1763					

DATE MAILED: 01/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,777	06/22/2001	R. Bruce Doak	9138-0060	8709

TITLE OF INVENTION: METHOD AND APPARATUS FOR PREPARING NITRIDE SEMICONDUCTOR SURFACES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	04/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY state.3:

A. It the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

DOCKETED

By se Date 1/26/04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:

Doak et al.

Group Art Unit: 1763

Serial No.:

09/887,777

Examiner: Hassanzadeh, Parviz

Filed:

Title:

June 22, 2001

METHOD AND APPARATUS FOR PREPARING NITRIDE

SEMICONDUCTOR SURFACES

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir:

I hereby certify that the following correspondence is being deposited in the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

- Notice of Allowance and Fee(s) Due; 1.
- Part B Fee Transmittal form; 2.
- 3. Check for \$965.00; and
- A return receipt postcard. 4.

Dated: 4/20/04

GALLAGHER & KENNEDY, P.A.

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